

DEPARTMENT OF ENVIRONMENTAL PROTECTION MONTGOMERY COUNTY, MARYLAND

NOISE WAIVER CERTIFICATE



ISSUED TO:	R.B. Hinkle Construction, Inc. c/o Brian Thompson			
	Owner/Operator			
Valid From:	04/29/2021	Valid To:	05/28/2021	
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Type of Waiver:	Temporary			

Authorizing:

Nighttime construction for installation of underground duct banks for fiber service upgrades across Montgomery Ave. in the vicinity of 7373 Wisconsin Ave., Bethesda. Most of the activities related to this fiber work are being performed during daytime hours. The portion of the project that crosses Montgomery Ave. must be done at night as per the Maryland State Highway Administration (SHA) due to traffic congestion and safety concerns. The work will include mechanized excavation and truck traffic.

- 1. As specified by SHA the nighttime work hours are designated as 9:00 p.m. to 5:00 a.m. Monday through Friday.
- 2. All reasonable efforts should be made to perform the noisiest activities as early in evening as possible, or during daytime hours.
- 3. It is recommended that all machinery and trucks utilized at this job site be outfitted with OSHA approved white noise back-up alarms.
- 4. The unnecessary backing of machinery and trucks with traditional tonal backup alarms must be avoided, and the work site shall be configured to minimize the backing of trucks removing and delivering materials and equipment.
- 5. Machinery shall be inspected daily and equipped with proper noise attenuation measures to minimize construction noise, including, but not limited to well-maintained and effective mufflers. Moving parts shall be well lubricated to avoid unnecessary noise from squeaking parts. Machinery access doors and hatches should remain closed when the units are in operation and all machinery should be operated at the minimum level necessary to get the job done. Minimize banging, clattering, buzzing and other annoying types of noises.
- 6. Noise mitigation barriers should be erected to minimize noise impacts to nearby residences, and around loud pieces of stationary machinery (e.g., generators, pumps, etc.)
- 7. All onsite staff, including delivery truck drivers, should be notified of noise mitigation procedures prior to work. Dump truck tailgate slamming/banging is prohibited.
- 8. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
- 9. Prolonged idling of machinery and vehicles must be avoided. If machinery or vehicles are not utilized for long periods, they should be shut off to reduce idling noise.
- Regular communications must be provided to nearby hotels and residential buildings, so they are aware of the work schedule and expected noise related to construction activities.
- 11. Noise levels should be monitored at sensitive receptor locations and kept in a log on site, which shall be available for inspection and review upon request.
- 12. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
- 13. DEP may suspend or revoke this approval for any violation of the terms and conditions, and may make modifications to the terms and conditions based on the results of noise monitoring or the noise impact of certain activities. (Case 20211182 First 30-Day Extension)

(This certificate must be available at the work site)

Location of Work: Montgomery Ave. near Waverly Dr.

Town: Bethesda Zip: 20814

Approved By: Date: 04/29/2021

Department of Environmental Protection

Cc: Ken Hartman, Bethesda Regional Services Center

MC Police, 2nd District, Bethesda Station

Stan Edwards, MC DEPC

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM MONGOMERY COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION 2425 REEDIE DR., 5^{TH} FLOOR, WHEATON, MARYLAND 20902 (240) 777-7746

https://www.montgomerycountymd.gov/DEP/contact/noise-documents.html#waivers